## LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



## For the Technical Direction of the LTPP Program



Program Area: Monitoring Directive Number: P-23

Date: July 27, 1998 Supersedes: P-21

Subject: Upgrade of PROQUAL Software to Version 2.08A

This new version of the software, which consists of a patch, contains modifications made in response to feedback from the RCOCs. More specifically, the following modifications were made to the program to correct problems encountered by the RCOCs when processing Dipstick data:

- Corrected problem that occurred when longitudinal Dipstick data were entered into and summed by the program -- software failed.
- Corrected error that occurred when plotting transverse Dipstick data and then selecting "Cancel."
- Corrected problem that occurred when the PROCAL Summary Report was generated -- wrong date displayed on first three pages of report.

The above modifications do not require changes to the documentation; hence, the Users Guide provided with the PROQUAL v2.08 software remains unchanged.

Version 2.08A of the PROQUAL software shall be installed on all computers being used to process LTPP profiler data. The instructions for installing the upgraded software are as follows:

- 1. Insert diskette in drive A:
- 2. Copy PROF2W.APP file found on diskette into PROF2 directory
- 3. Overwrite existing PROF2W.APP
- 4. Type PROF2 in PROF2 directory to run program
- 5. Update parameter file; it is advisable to print parameter file for future reference

Questions concerning this directive should be addressed to Antonio Nieves of the FHWA LTPP Division Office at (703) 285-2526. Problems related to the operation of the software should be submitted using a problem report form (PROFPR), in accordance with LTPP Directive P-03.

Prepared by: TSSC Approved by:

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